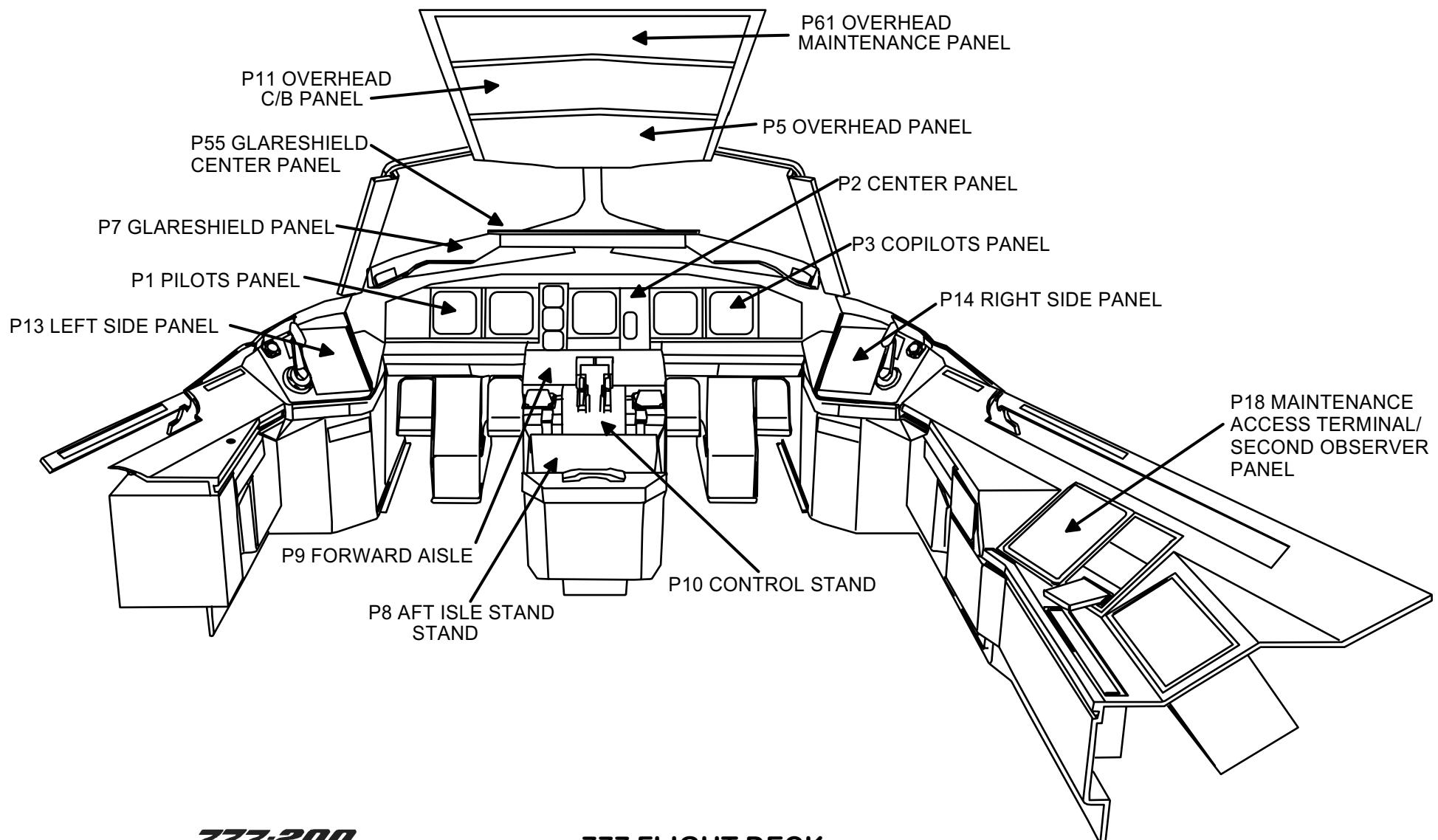


11 PLACARDS & MARKINGS	-50 Cargo Compartment -60 Emergency -70 Accessory Compartment	LIGHTS	-00 General -10 Flight Compartment -20 Passenger Compartment -30 Cargo & Service Comp	53 FUSELAGE	-10 Electrical Power Supply -20 Distribution -30 Switching
-00 General -10 Exterior Color Schemes & Markings -20 Exterior Placards and Markings -30 Interior Placards and Markings	26 FIRE PROTECTION	-40 Exterior -50 Emergency	-30 Plates/Skin -40 Attach Fittings -50 Aerodynamic Fairings	75 AIR	-00 General -10 Engine Anti-Icing -20 Accessory Cooling -30 Compressor Control -40 Indication
12 SERVICING	-00 General -10 Detection -20 Extinguishing -30 Explosion Suppression	27 FLIGHT CONTROLS	-00 General -10 Aileron & Tab -20 Rudder & Tab -30 Elevator & Tab -40 Horizontal Stabilizers -50 Flaps -60 Spoiler, Drag Devices & Variable Aerodynamic Fairings -70 Gust Lock & Damping -80 Lift Augmentation	34 NAVIGATION	-00 General -10 Main Frame -20 Auxiliary Structures -30 Plates/Skin -40 Attach Fittings -50 Fillets/Fairings
-00 General -21 Air Conditioning -28 Fuel -29 Hydraulic -30 Ice and Rain Protection -32 Landing Gear -35 Oxygen -38 Water & Waste -49 Airborne Aux Power -79 Engine Oil	28 FUEL	-00 General -10 Storage -20 Distribution -30 Dump -40 Indication	-00 General -10 Flt Environment Data -20 Attitude & Direction -30 Landing & Taxi Aids -40 Independent Position Determination -50 Dependant Position Determining -60 Position Compute	54 NACELLES/PYLONS	76 ENGINE CONTROLS
21 AIR CONDITIONING	-00 General -10 Compression -20 Distribution -30 Pressurization Control -40 Heating -50 Cooling -60 Temperature Control -70 Moisture/Air Control	29 HYDRAULIC POWER	-00 General -10 Crew -20 Passenger -30 Portable	55 STABILIZERS	-00 General -10 Main Frame -20 Auxiliary Structures -30 Plates/Skin -40 Attach Fittings
-00 General -10 Autopilot -20 Speed-Attitude Control -30 Auto Throttle -40 System Monitor	30 ICE & RAIN PROTECTION	-00 General -10 Main -20 Auxiliary -30 Indicating	-00 General -10 Distribution -20 Indicating	56 WINDOWS	77 ENGINE INDICATION
22 AUTO FLIGHT	-00 General -10 High Frequency (HF) -20 (VHF) (UHF) -30 Passenger Address & Entertainment -40 Interphone -50 Audio Intergrating -60 Static Discharging -70 Audio & Video Monitoring	31 INDICATION & RECORDING SYS	-00 General -10 Potable -20 Wash -30 Waste Disposal -40 Air Supply	36 PNEUMATICS	-00 General -10 Power -20 Temperature -30 Analyzers
23 COMMUNICATIONS	-00 General -10 Main Frame -20 Auxiliary Structures -30 Plates/Skin -40 Attach Fittings -50 Flight Surfaces	45 CENTRAL MAINT COMPUTER	-00 General -10 Cowling -20 Mounts -30 Fireseals -40 Attach Fittings -50 Electrical Harness -60 Air Intakes -70 Engine Drains	78 EXHAUST	-00 General -10 Collector/nozzle -20 Noise Suppression -30 Thrust Reverser -40 Supplemental Air
24 ELECTRICAL POWER	-00 General -10 Generator Drive -20 AC Generation -30 DC Generation -40 External Power -50 Elect Load Distribution	32 LANDING GEAR	-00 General -10 Unassigned -20 Unassigned -30 Records -40 Central Computers -50 Central Warning System	49 AUXILIARY POWER	79 OIL
-00 General -10 Flight Compartment -20 Passenger Compartment (SEATS) -30 Buffet/Galleys -40 Lavatories	33 INFORMATION SYSTEMS	-00 General -10 Main Gear & Doors -20 Nose Gear & Doors -30 Extend & Retract -40 Wheels & Brakes -50 Steering -60 Position & Warning -70 Supplemental Gear	-00 General -10 Unassigned -20 Unassigned -30 Unassigned	71 POWER PLANT	-00 General -10 Storage -20 Distribution -30 Indicating
	77 ONLY			80 STARTING	-00 General -10 Cranking
				MAINTENANCE MANUAL PAGE BREAK DOWN	Description and Operation 1 to 100
				Troubleshooting	101 to 200
				Maintenance Practices	201 to 300
				Servicing	301 to 400
				Removal/Installation	401 to 500
				Adjustment/Test	501 to 600
				Inspection/Check	601 to 700
				Cleaning/Painting	701 to 800
				Approved Repairs	801 to 900

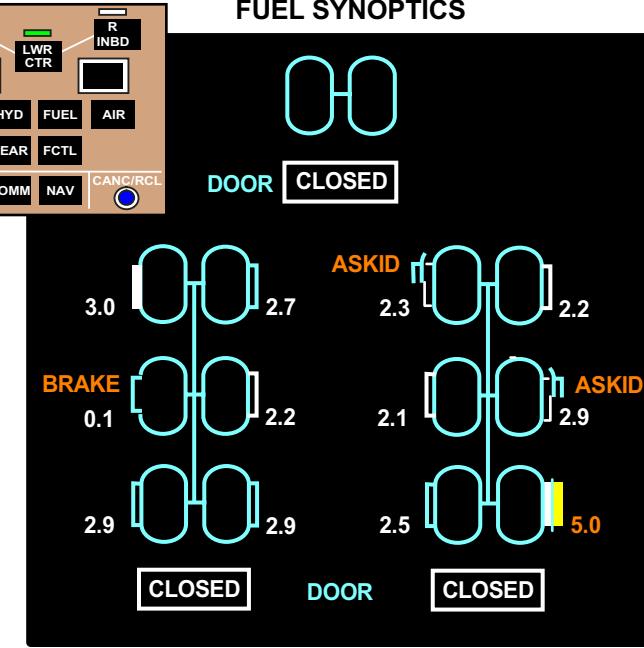
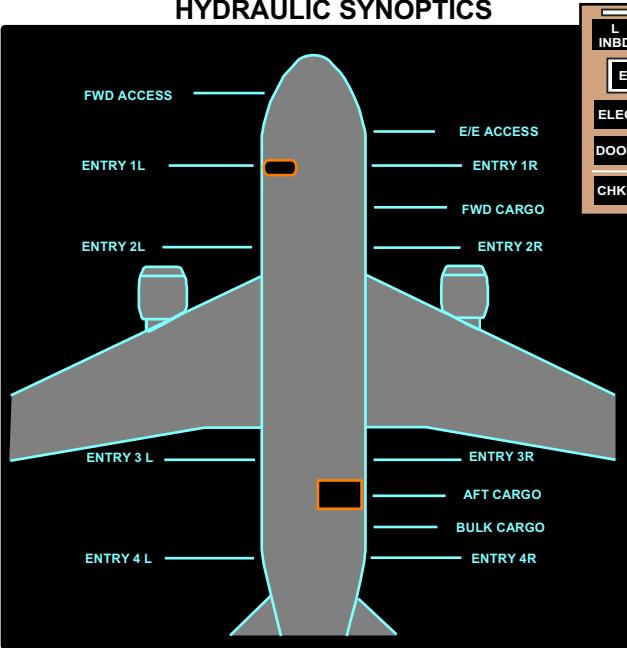
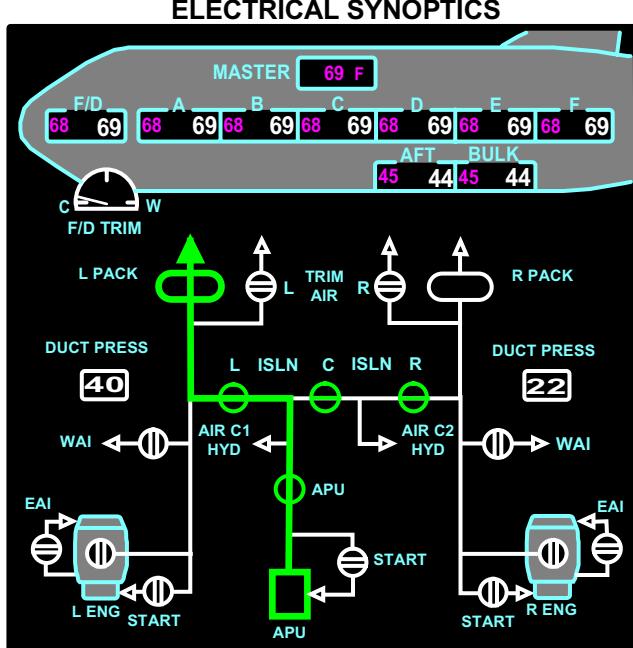
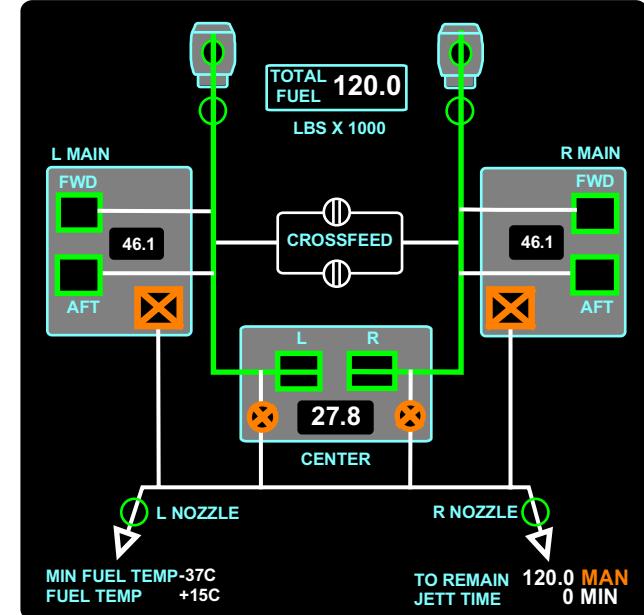
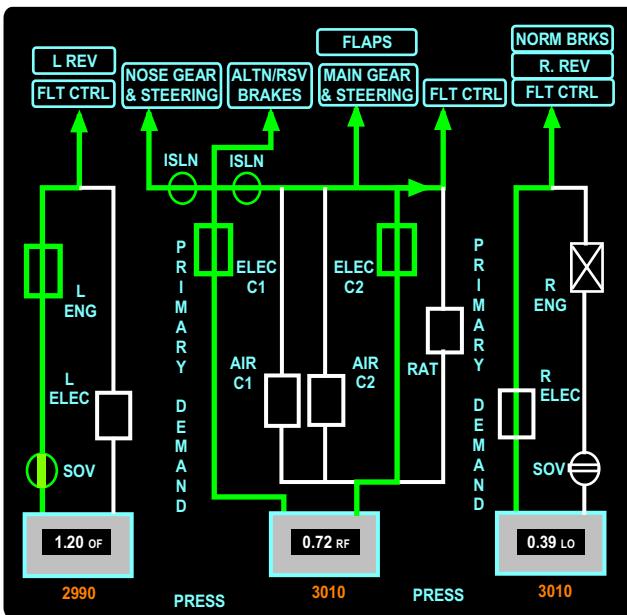
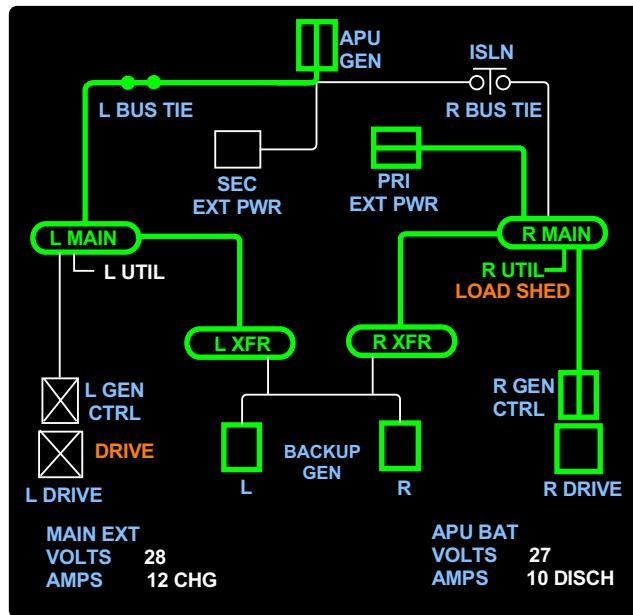
BOEING 777-200



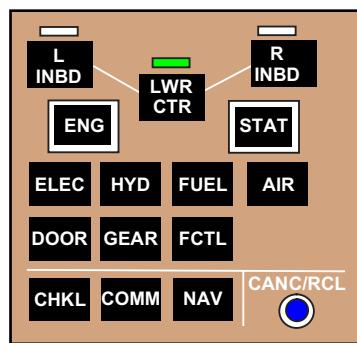
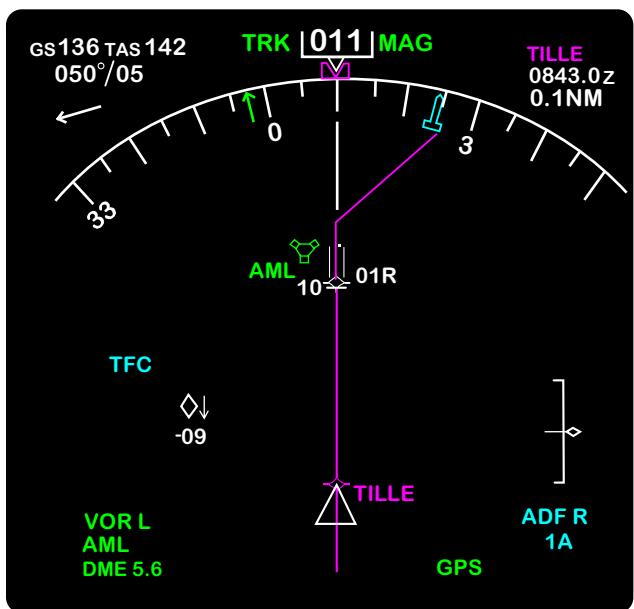
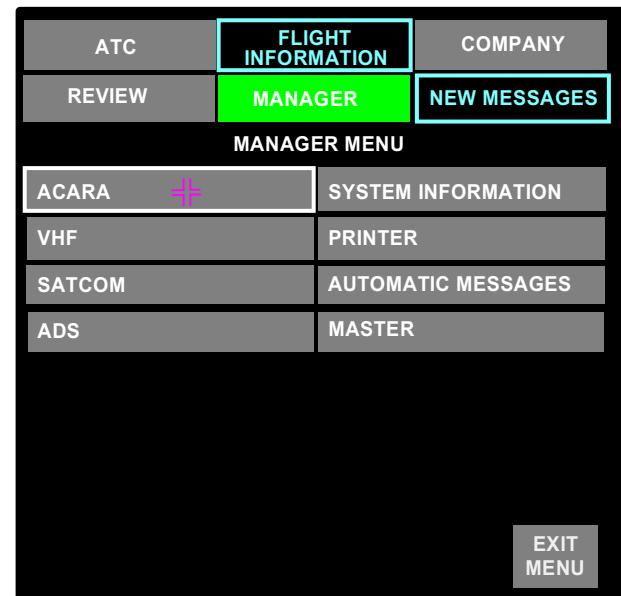
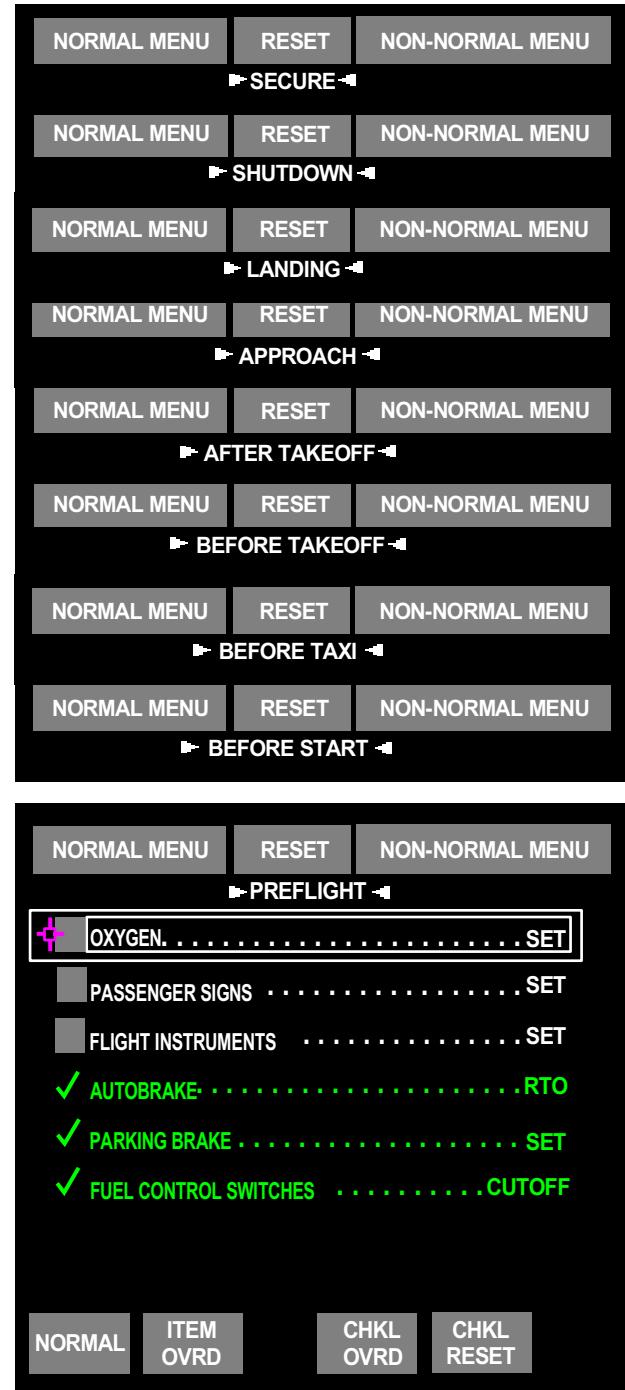
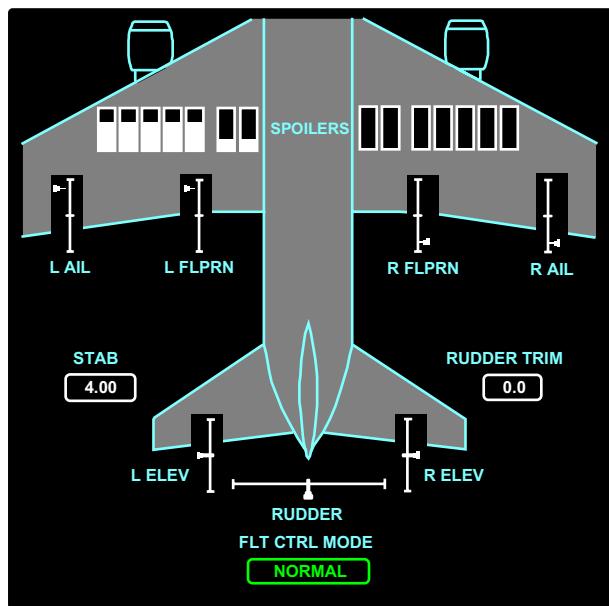
777-200
SYSTEMS INTRODUCTION SUPPLEMENT
REF: MM 31-00-00

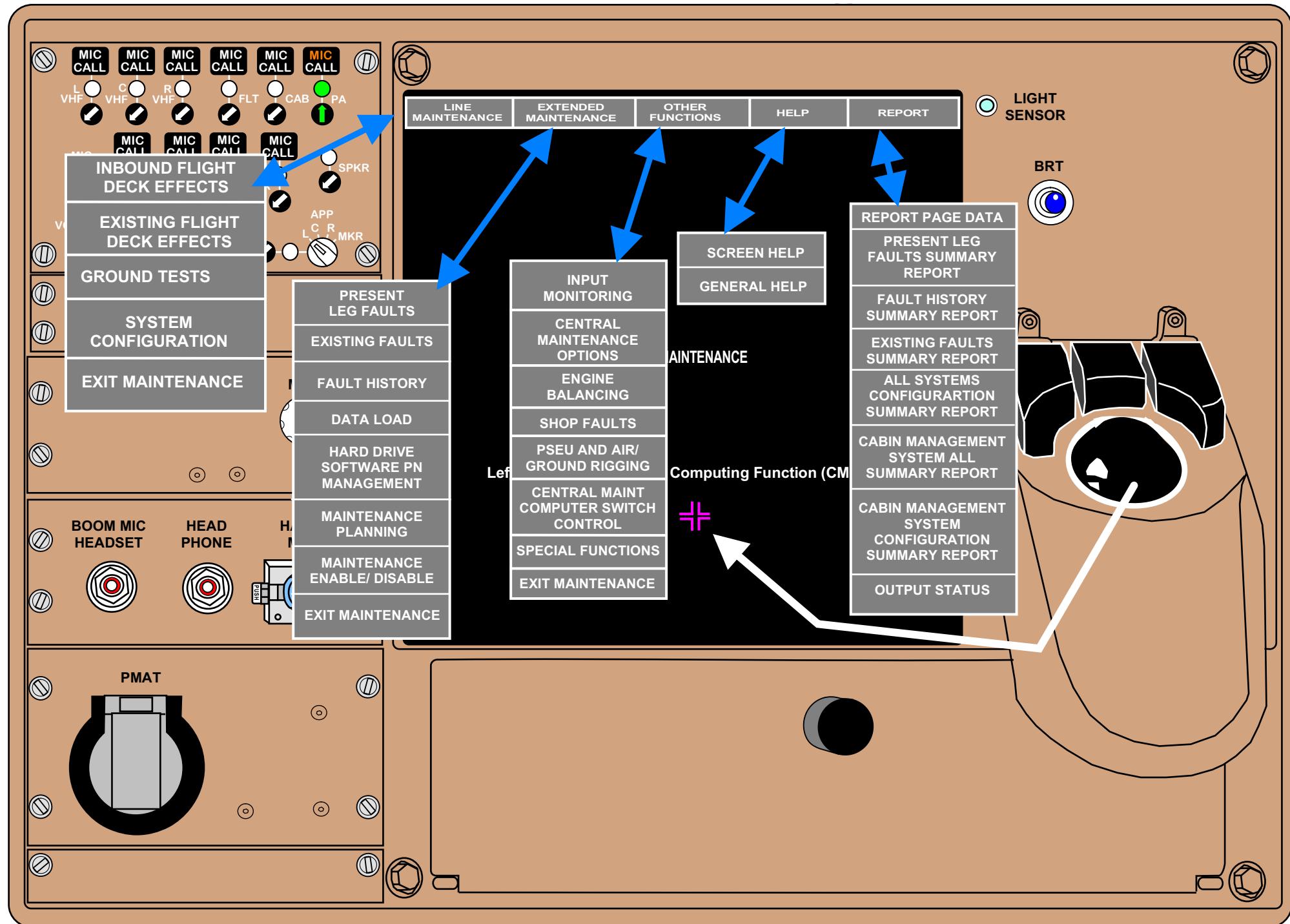
**777 FLIGHT DECK
CONTROL PANELS**
IS - 216

BOEING 777-200

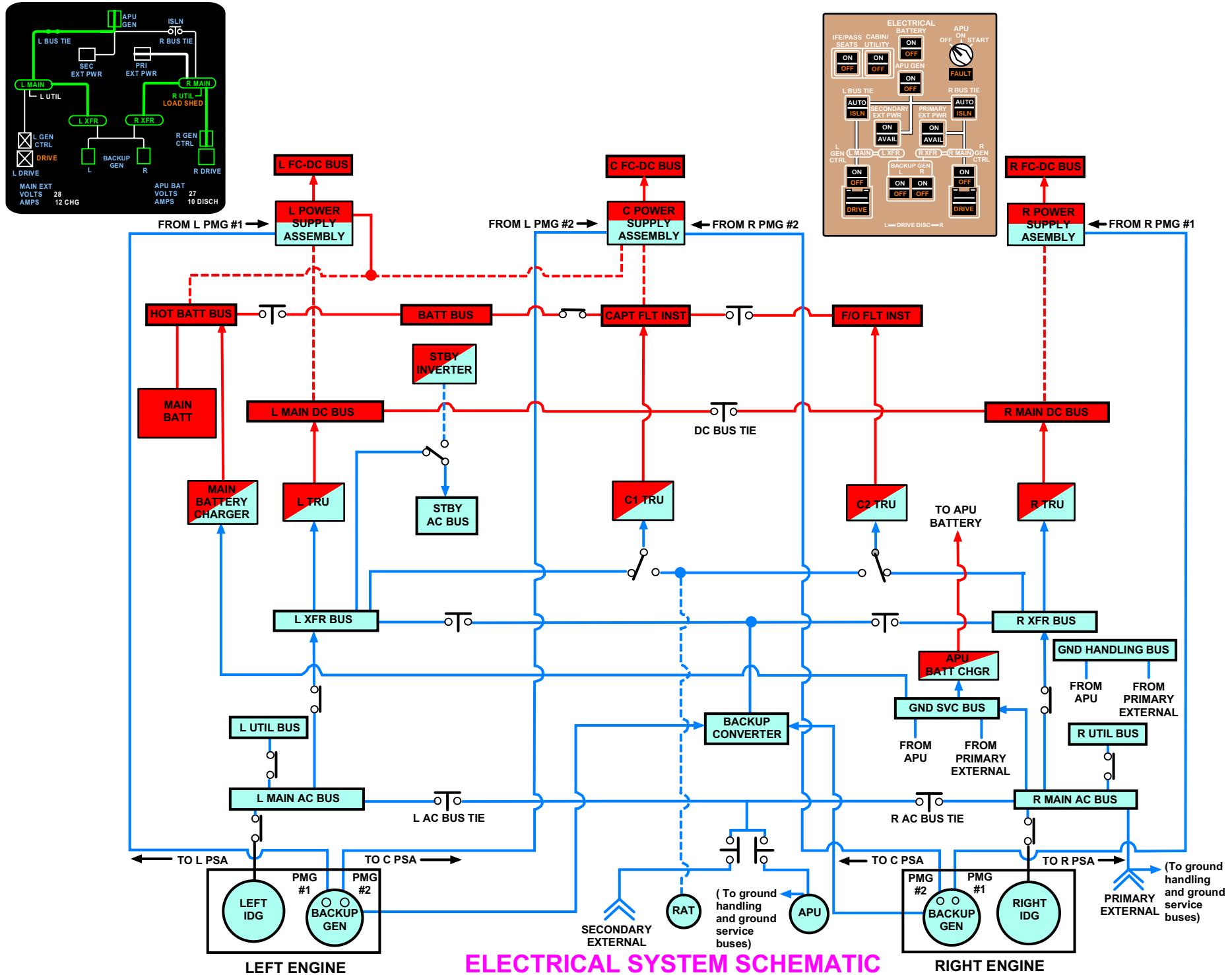


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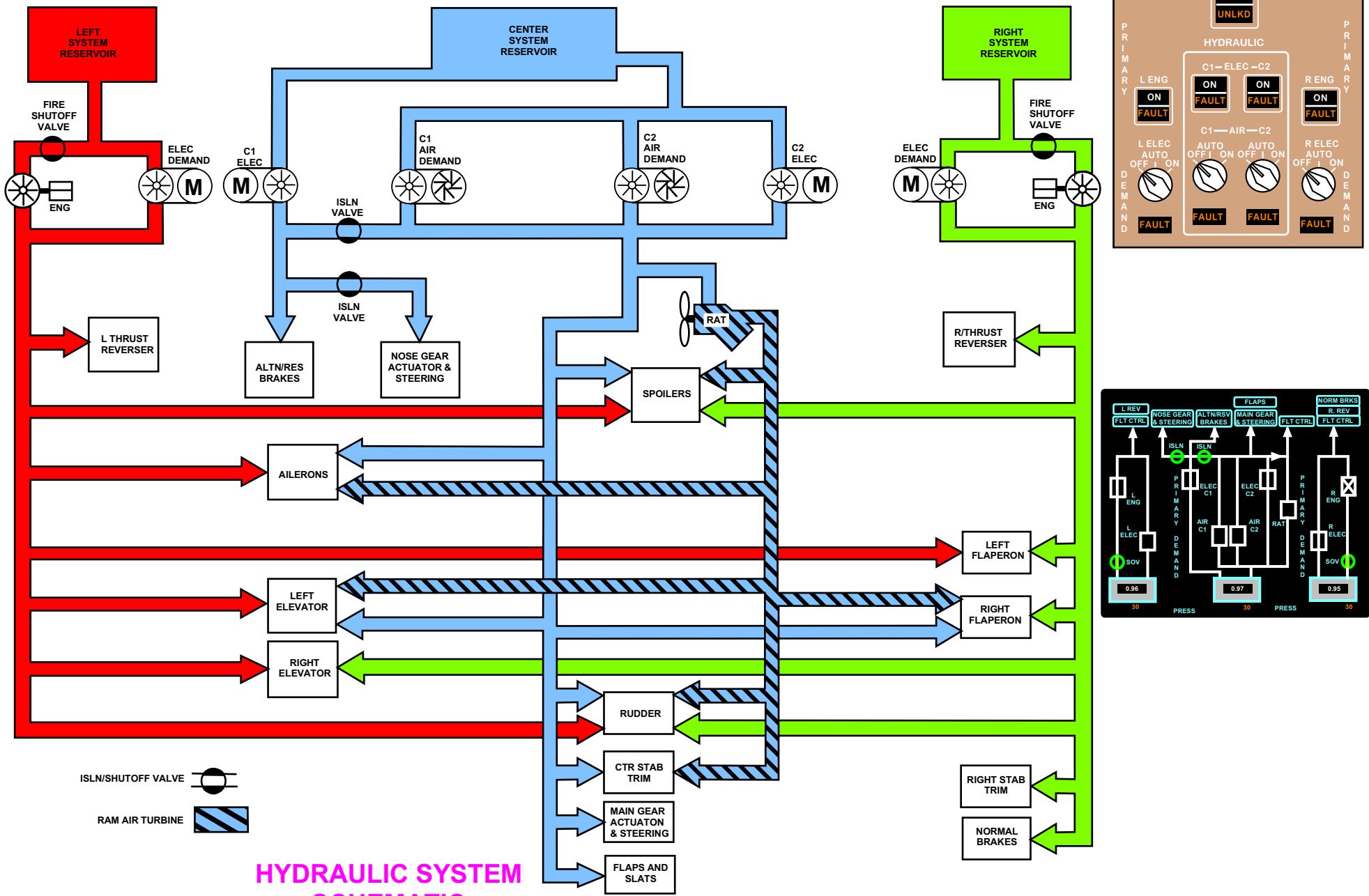




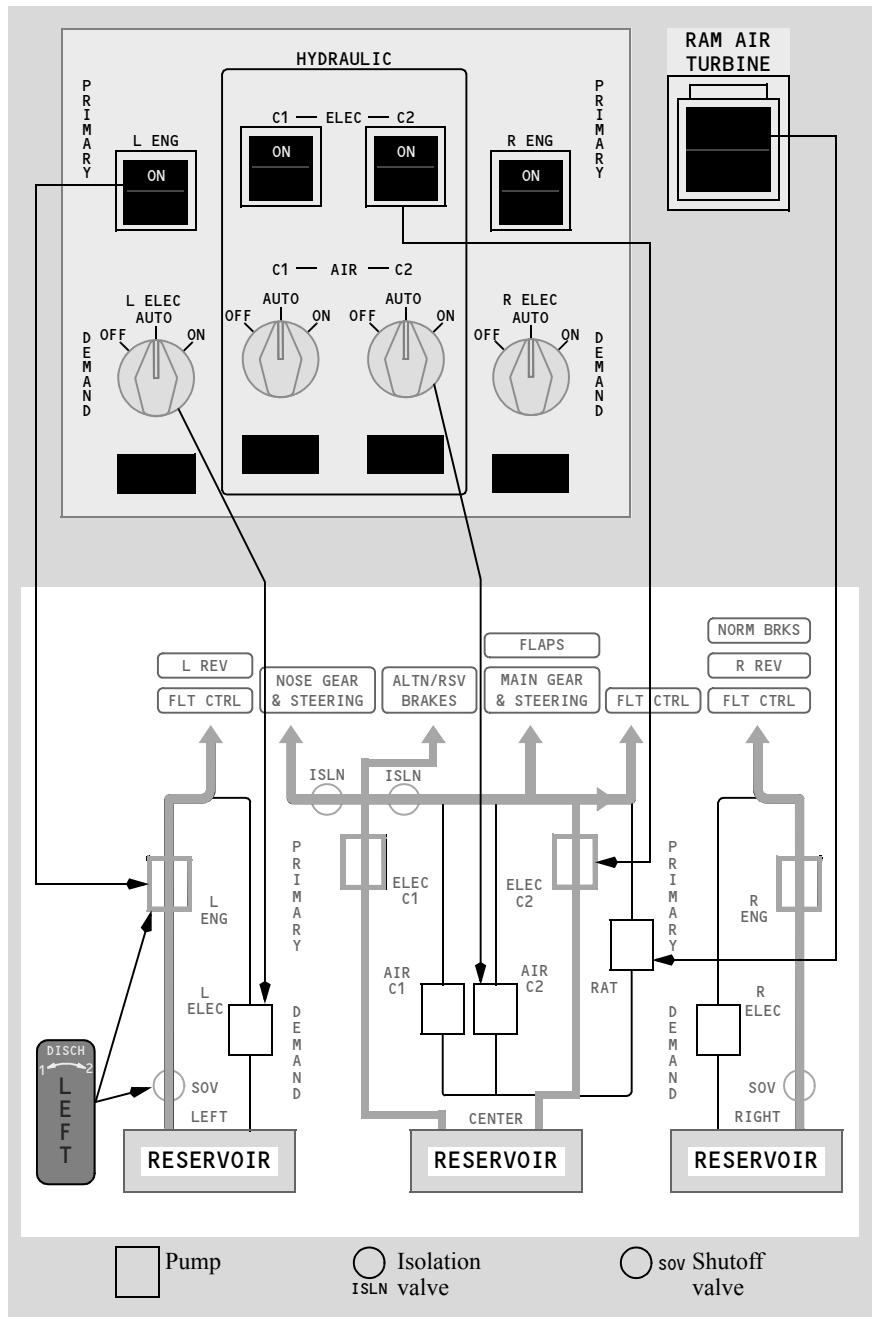
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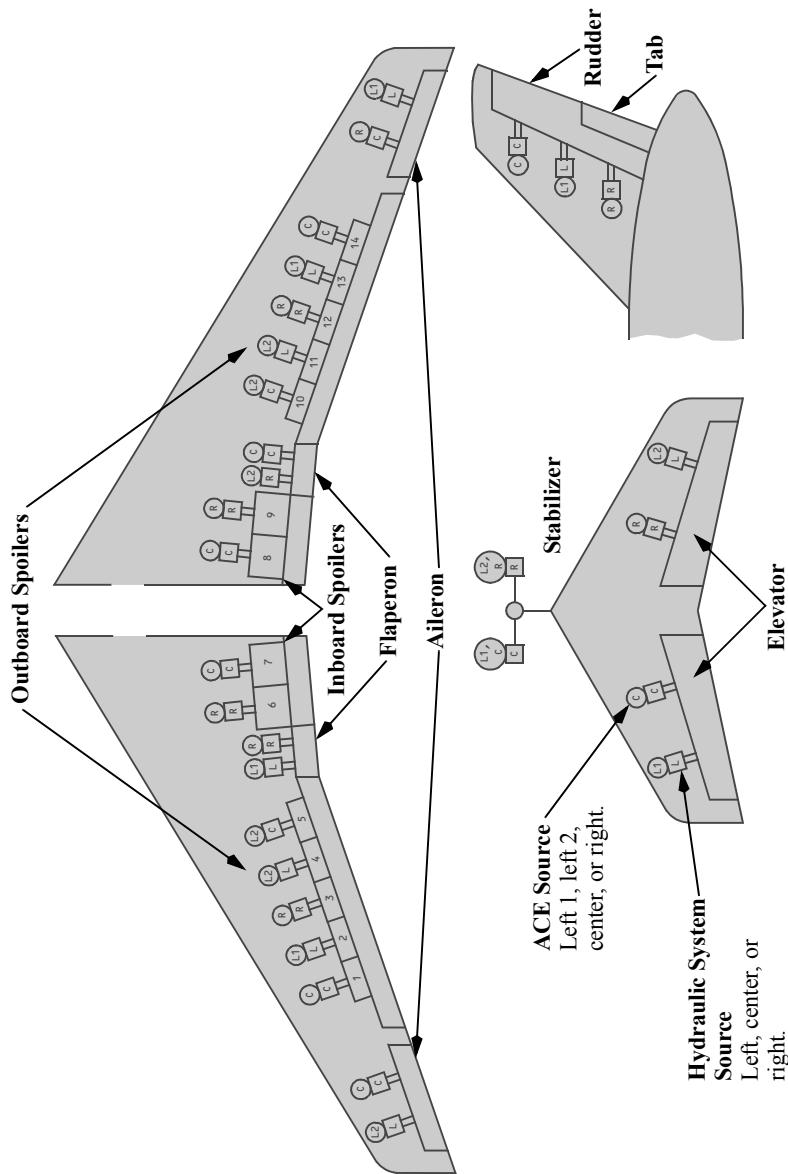
BOEING 777-200



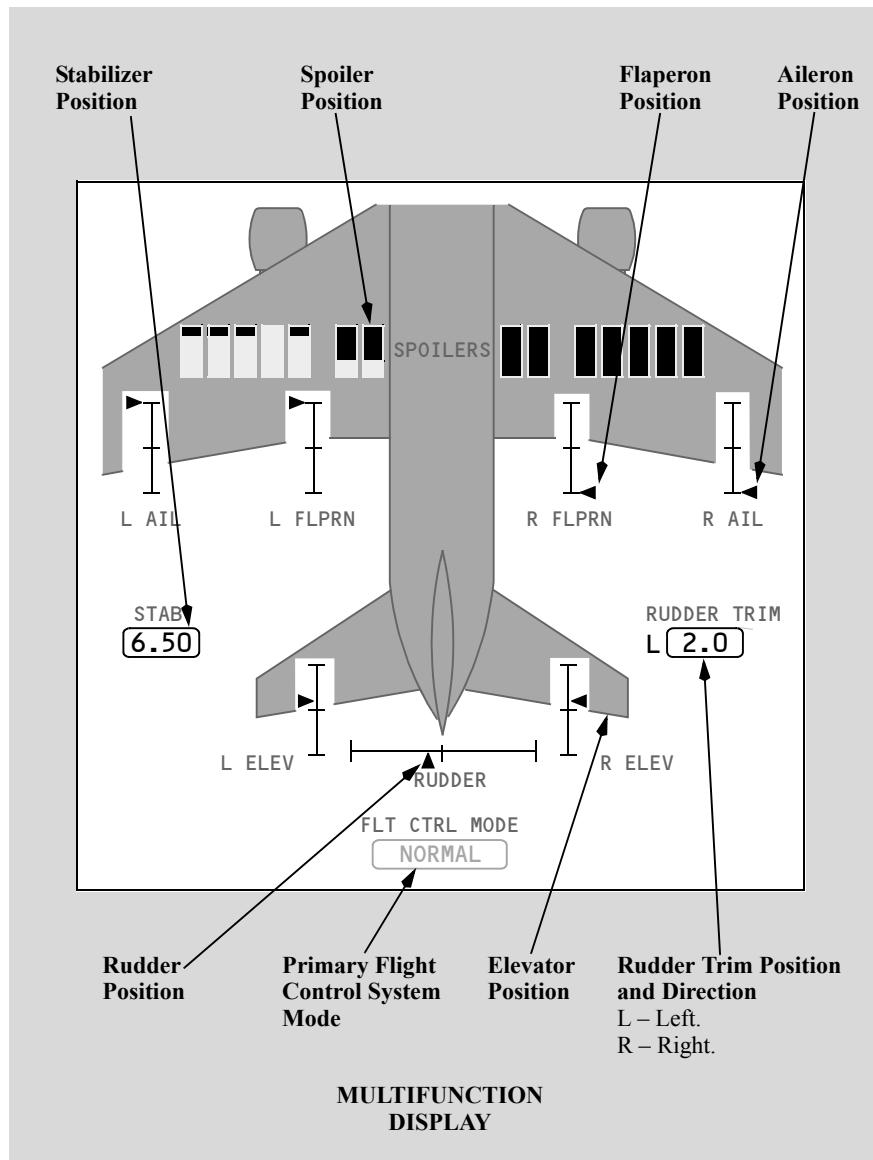
Hydraulic Systems Schematic



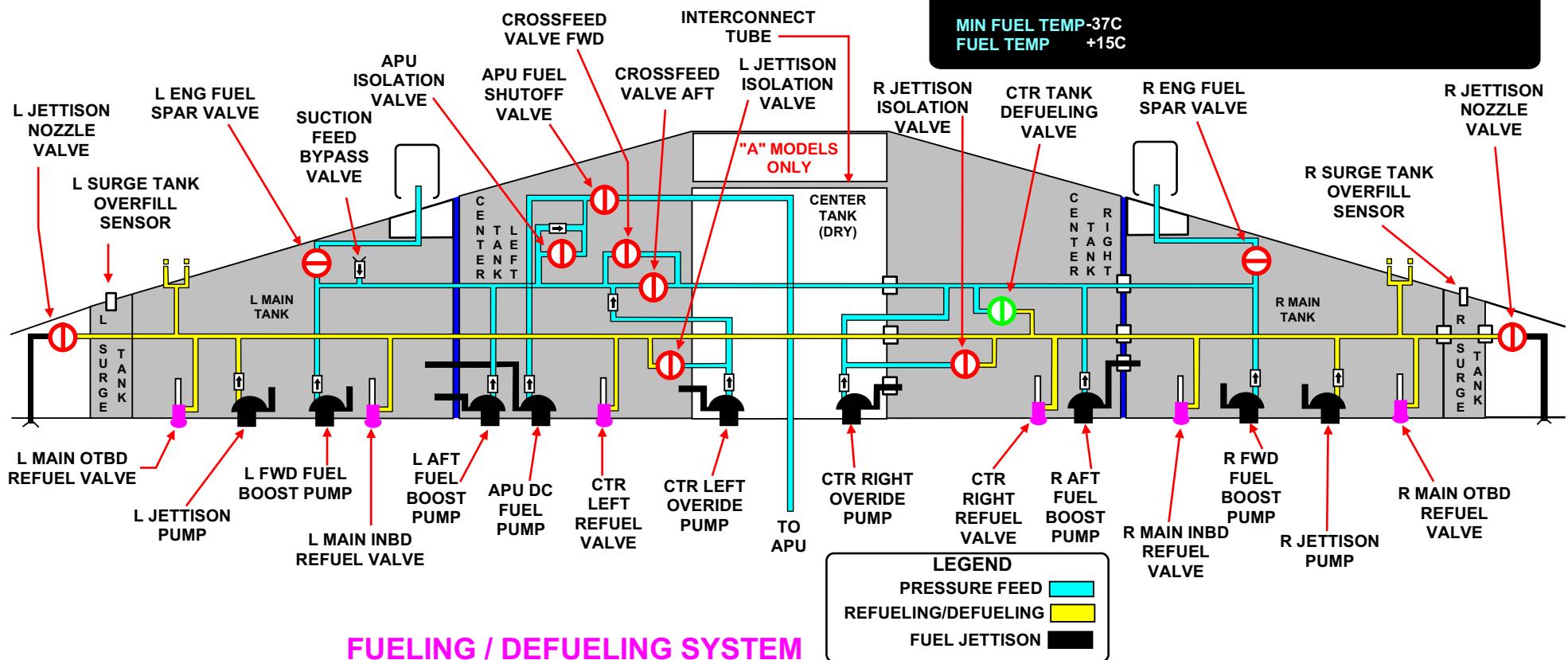
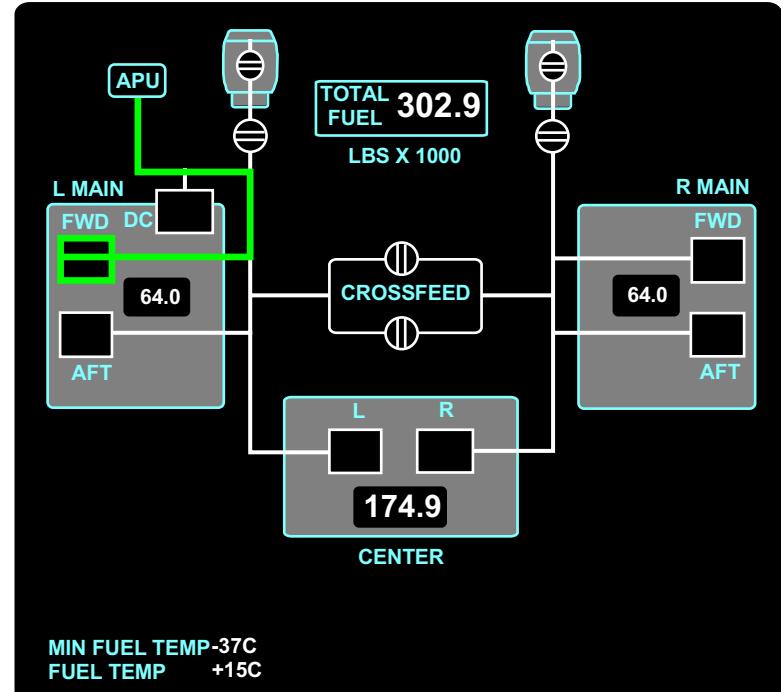
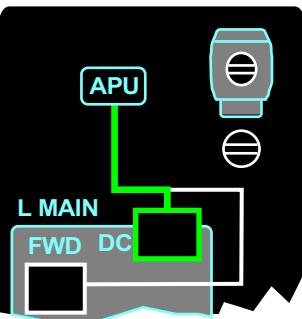
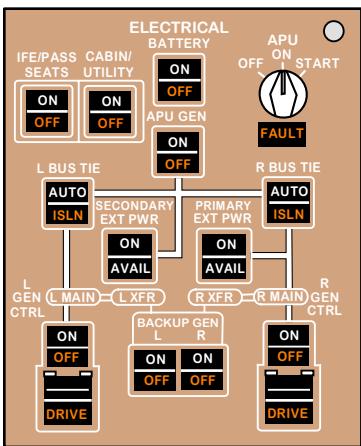
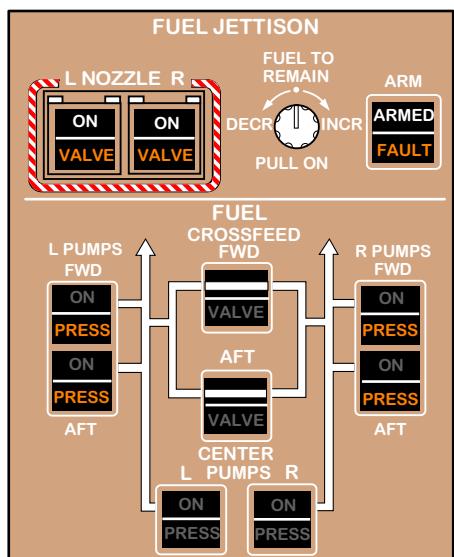
Actuator Control Electronics/Hydraulic Power Distribution



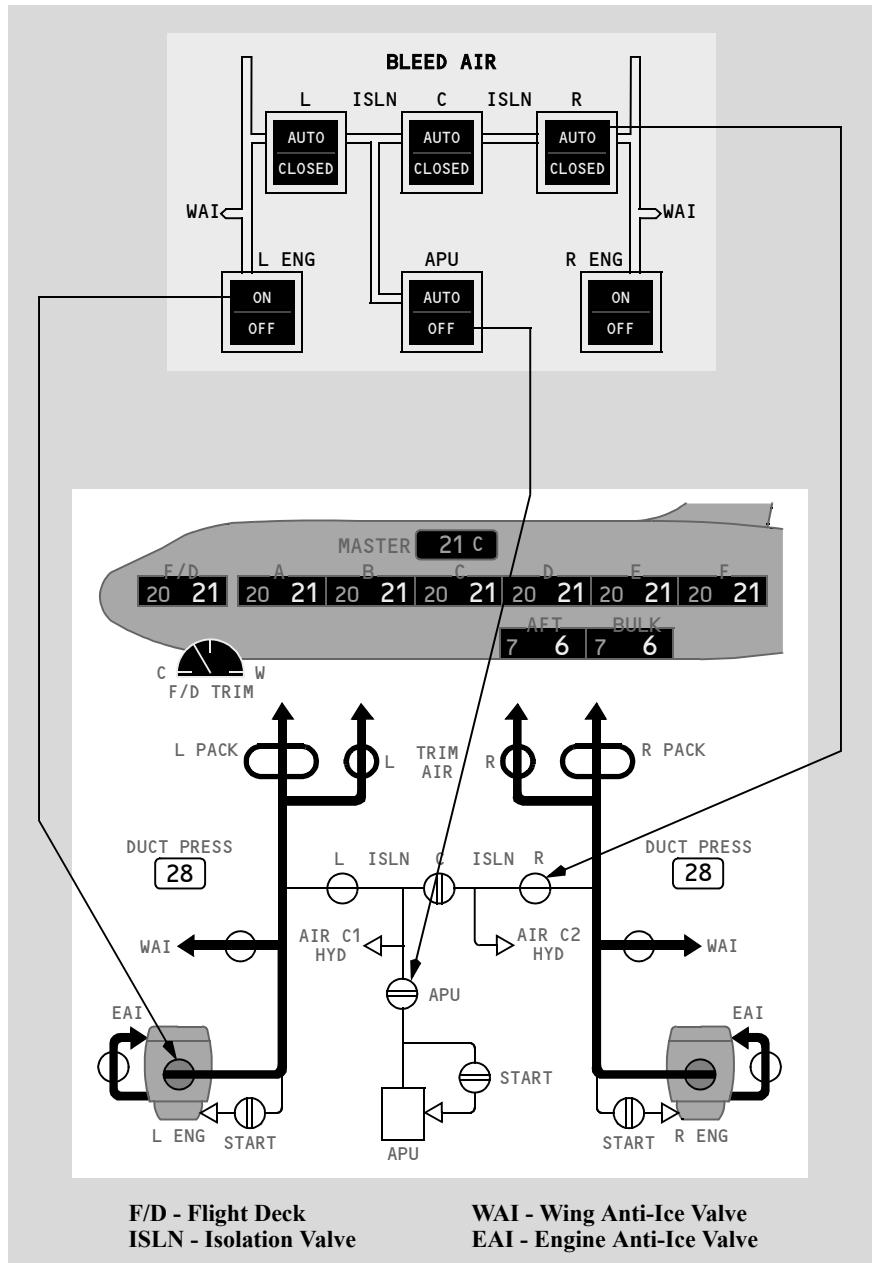
Normal Flight Control Synoptic



BOEING 777-200



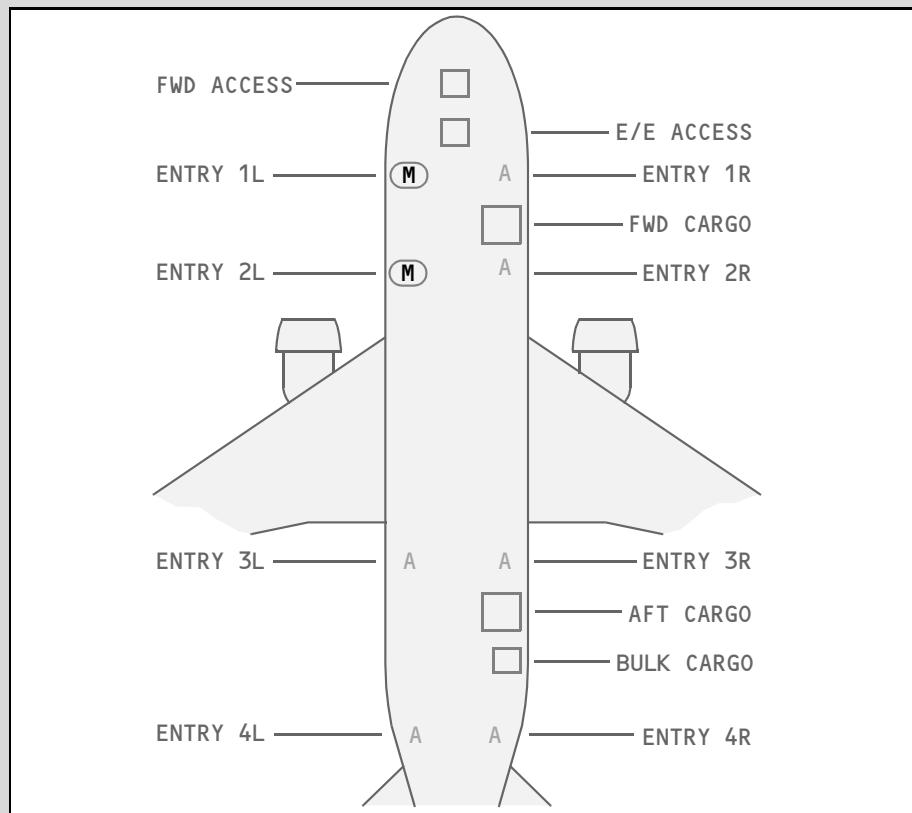
Bleed Air System Schematic



F/D - Flight Deck
ISLN - Isolation Valve

WAI - Wing Anti-Ice Valve
EAI - Engine Anti-Ice Valve

Airplane General, Emergency
Equipment, Doors, Windows -
Controls and Indicators

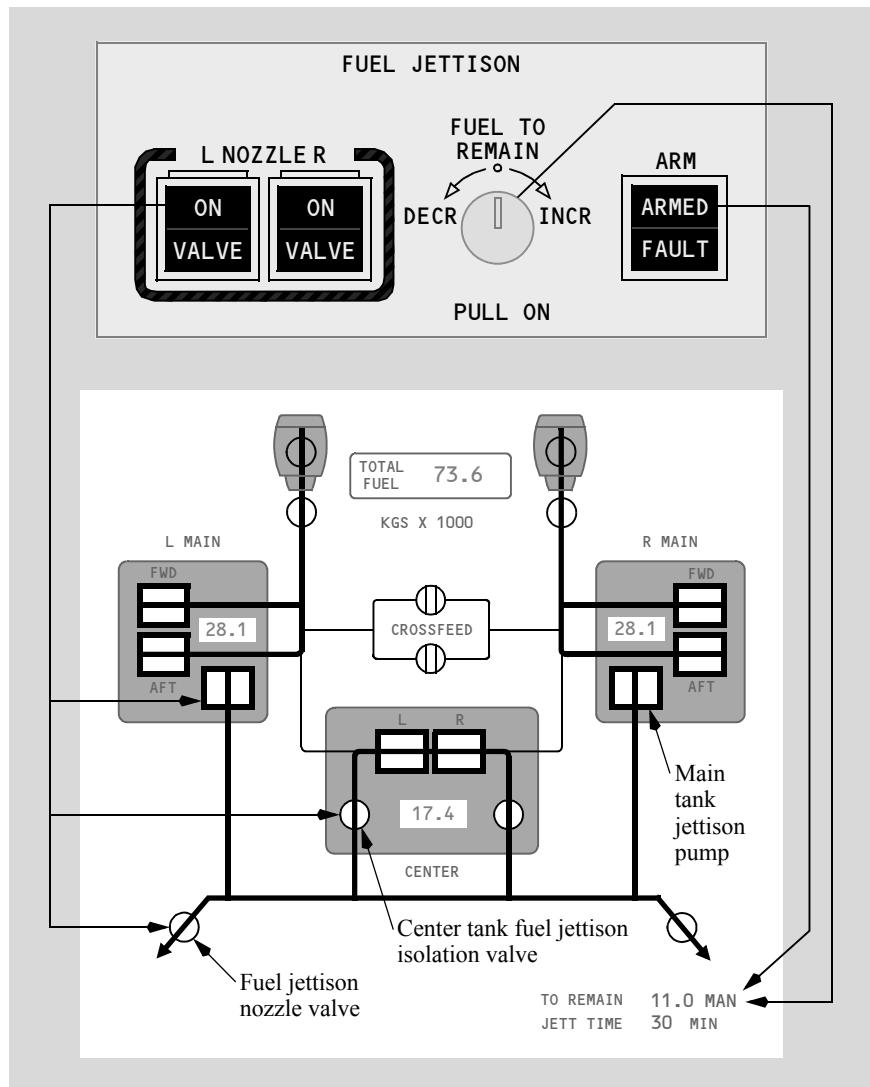


A (green) – Door mode is armed
M (white) – Door mode is manual.
(blank) - Door mode is not available
A/M can appear inside door symbol.

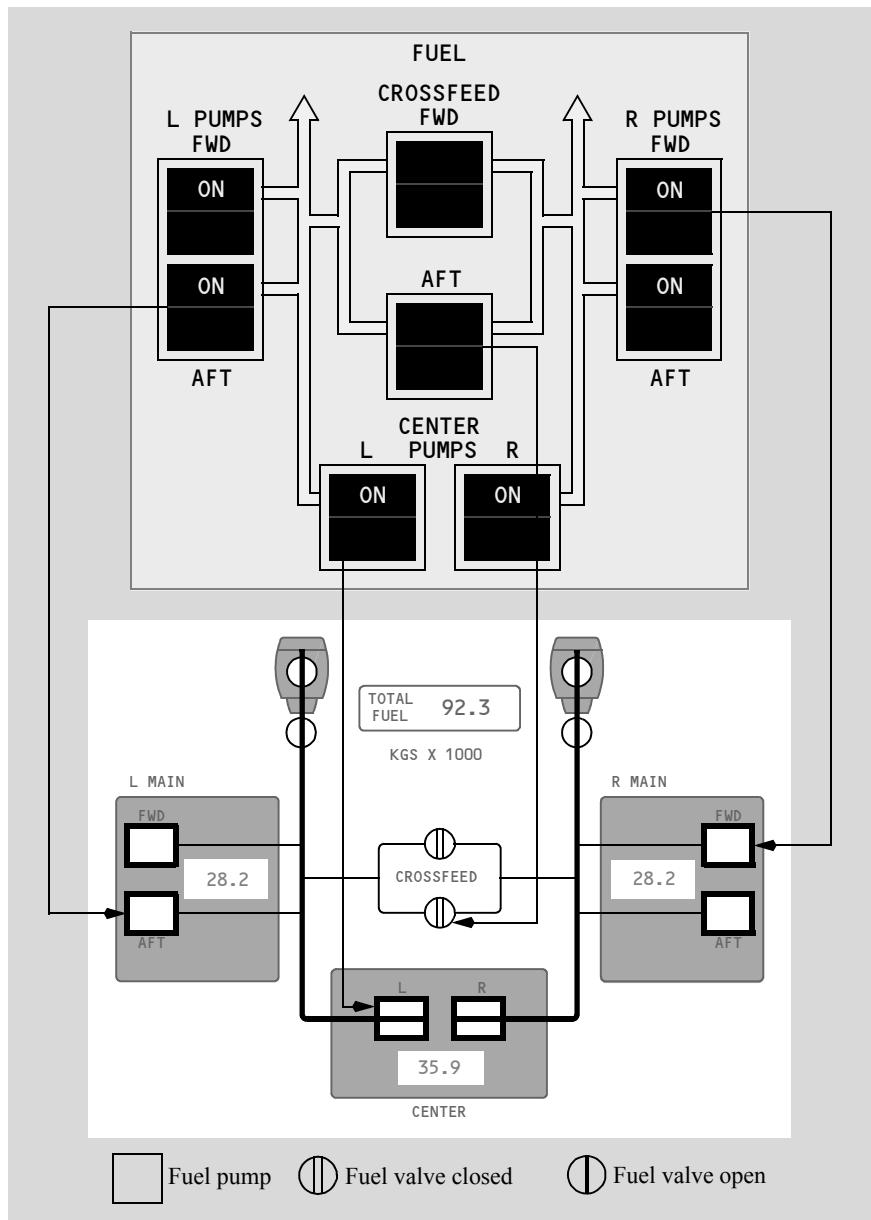
	(amber) – passenger door open
	(blank) – passenger door closed
	(white) – door status is not available
	(amber) – cargo/access door open
	(blank) – cargo/access door closed
	(white) – door status is not available

MULTIFUNCTION DISPLAY

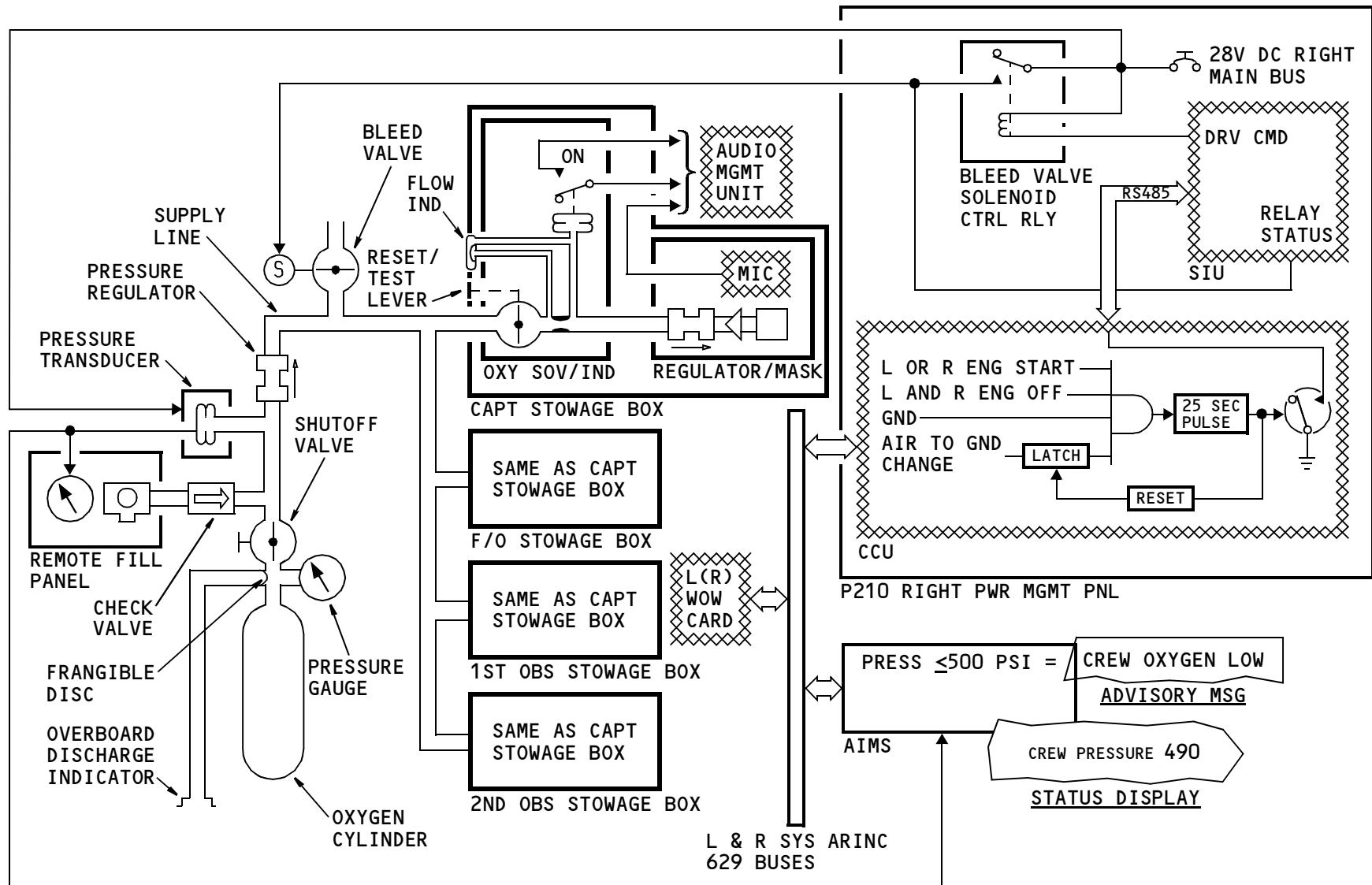
Fuel Jettison Schematic

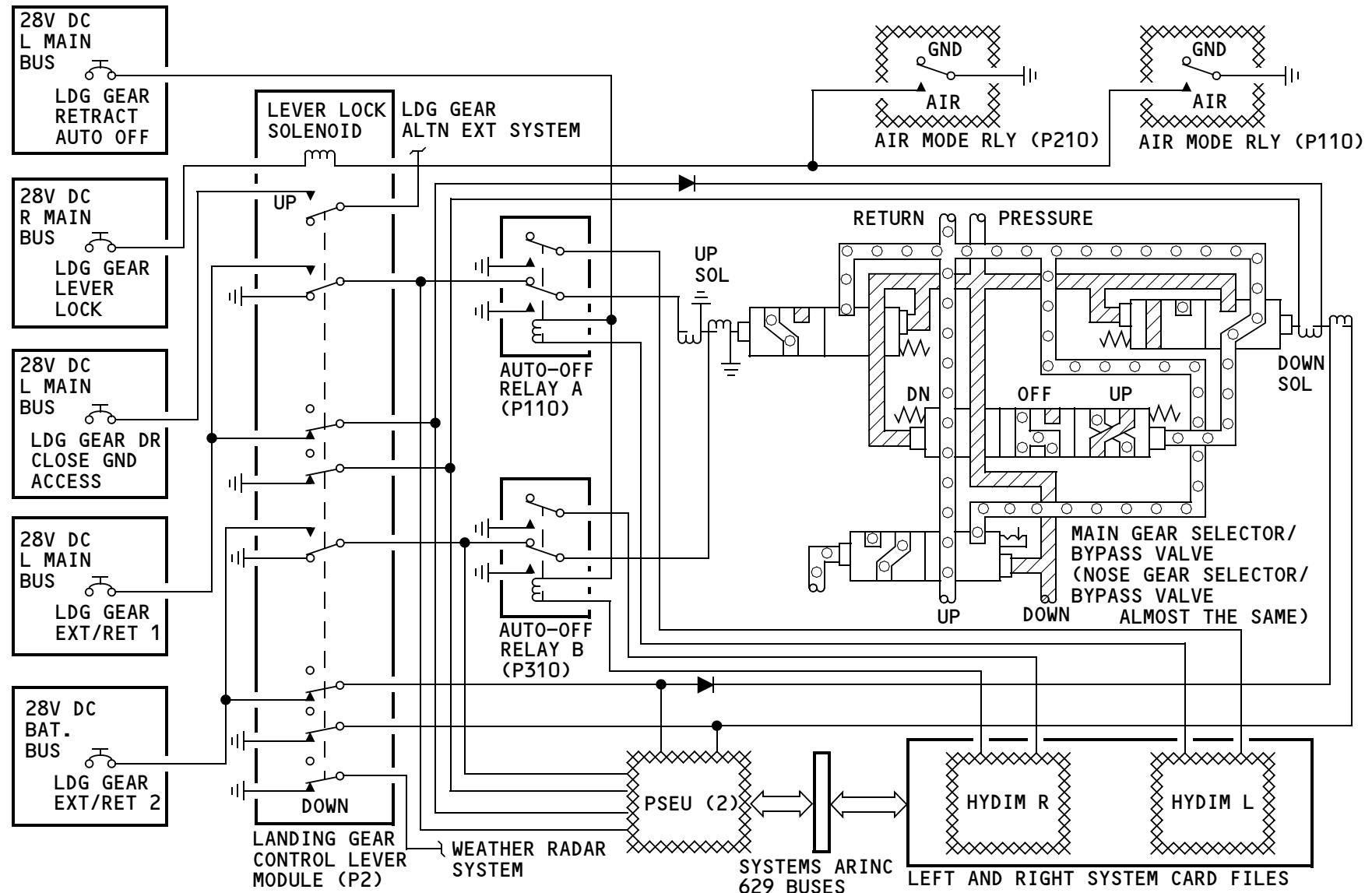


Fuel System Schematic

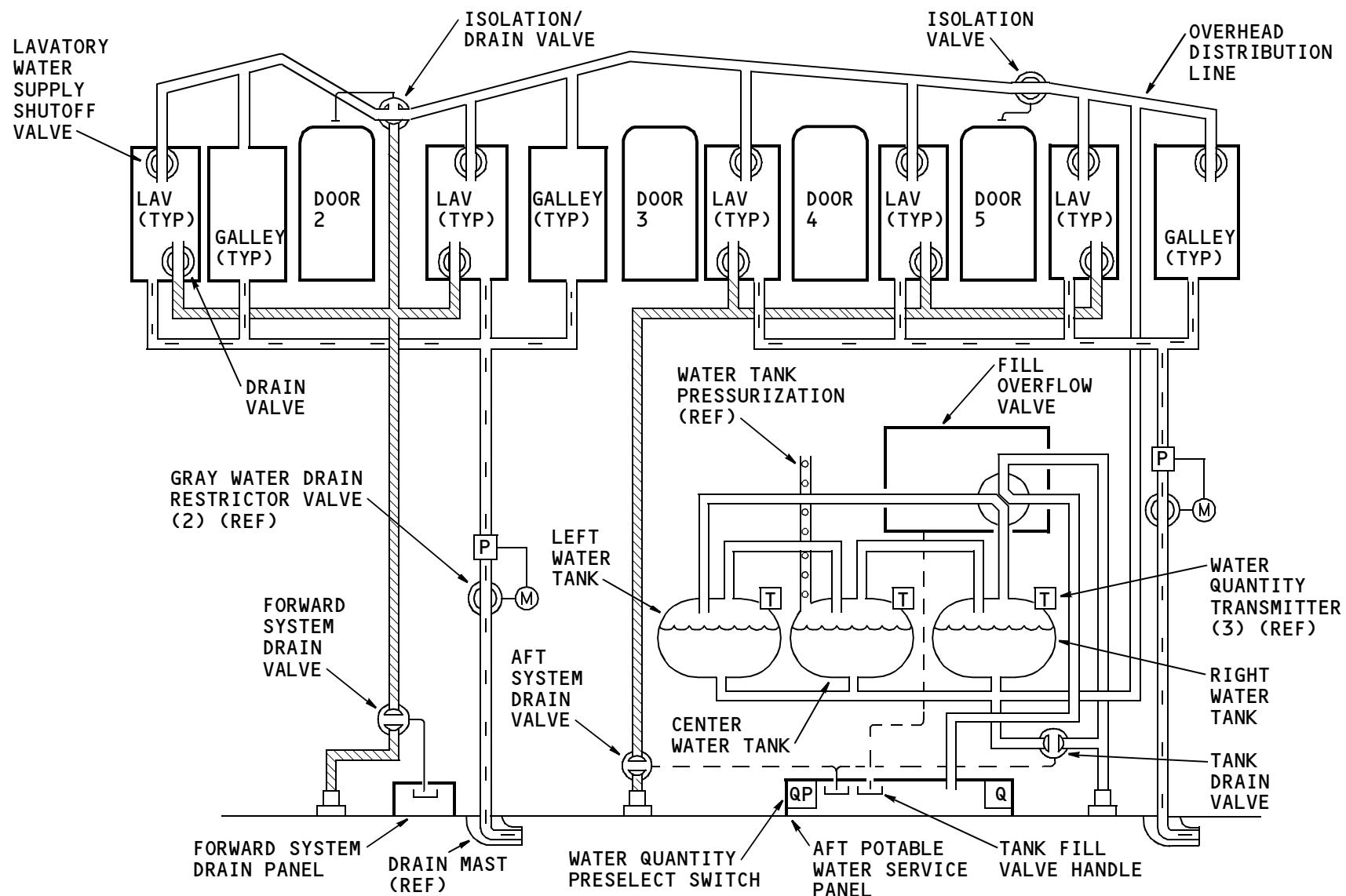


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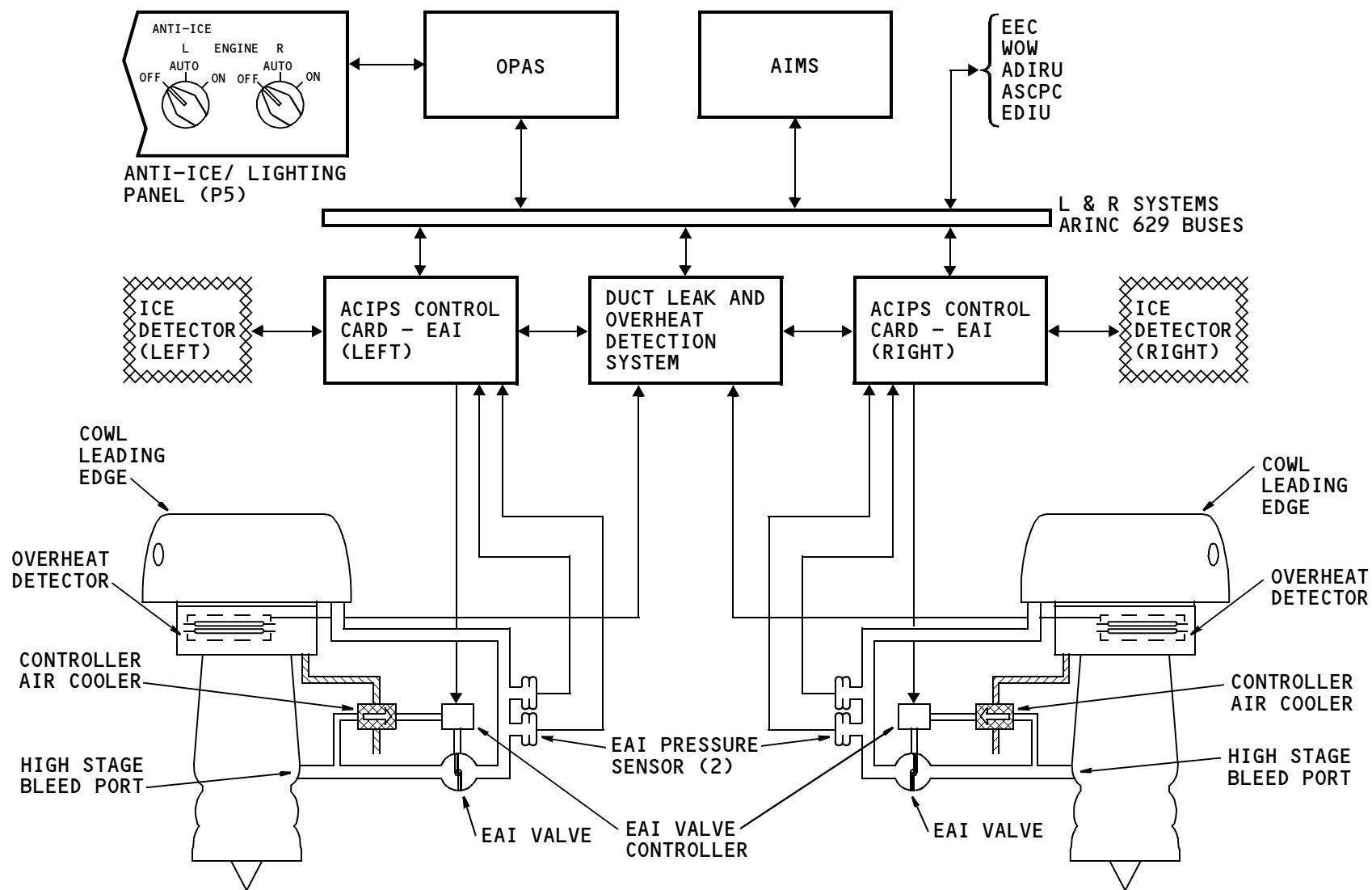




LANDING GEAR CONTROL SYSTEM – FUNCTIONAL DESCRIPTION

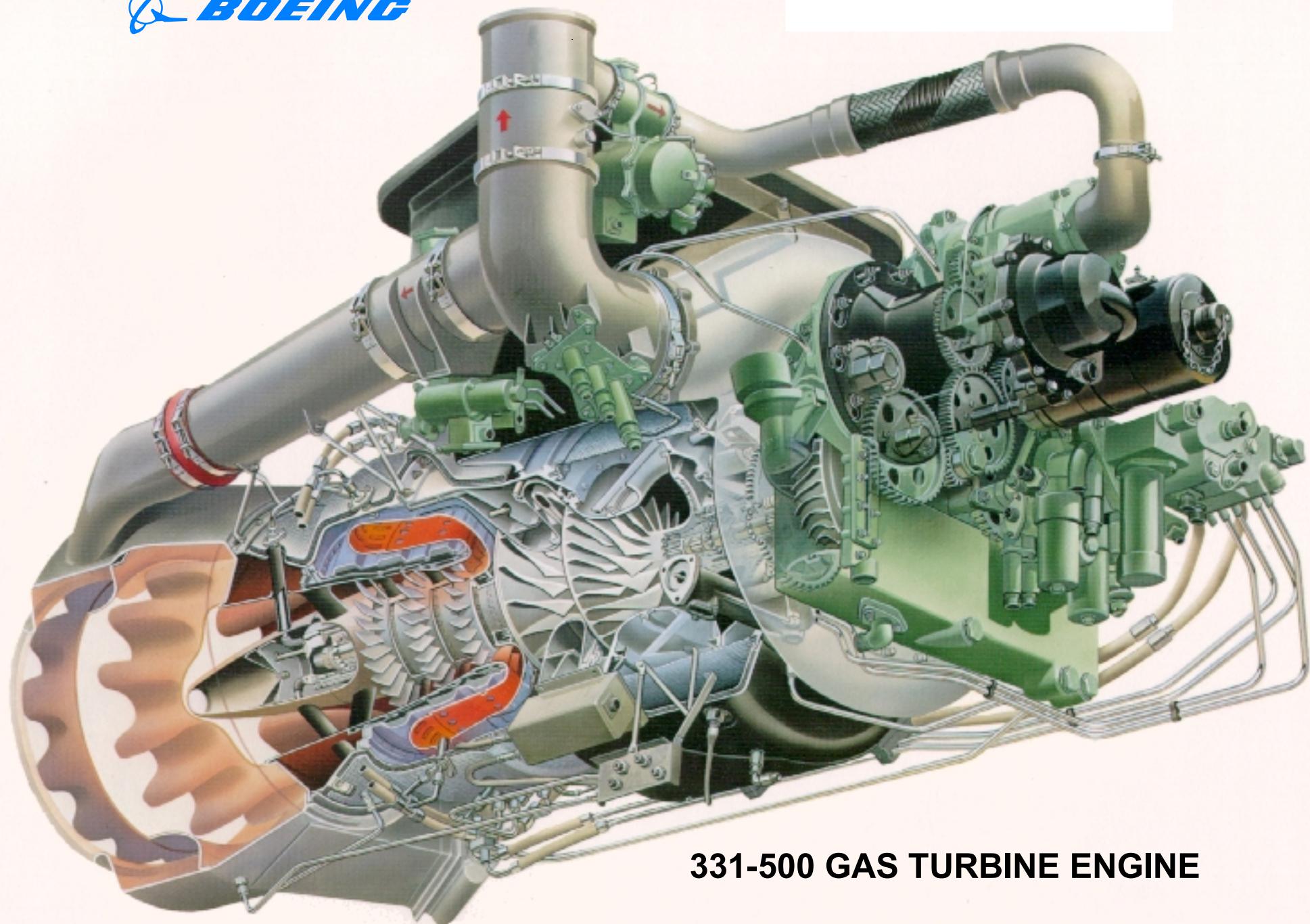


WATER STORAGE AND DISTRIBUTION – INTRODUCTION



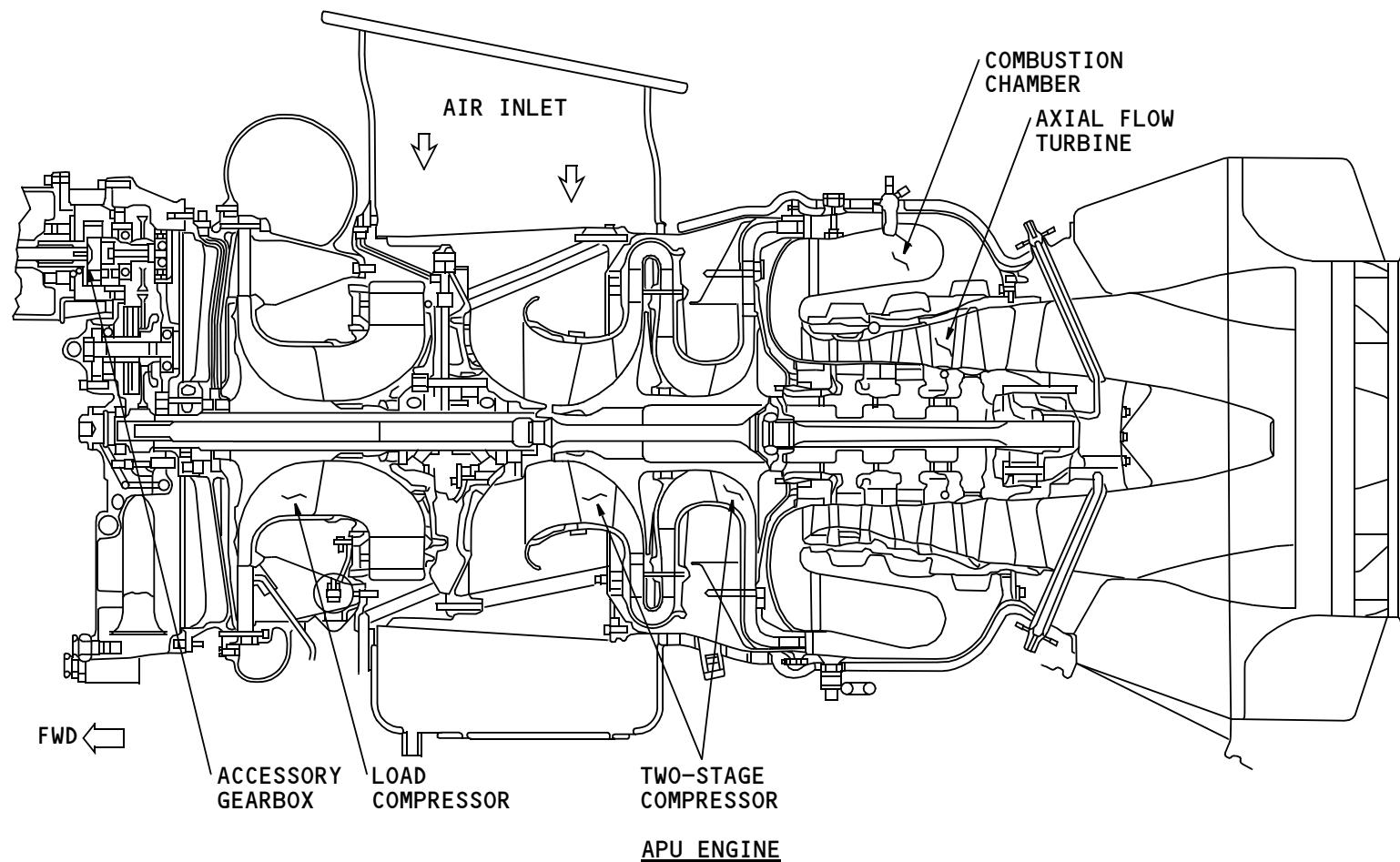
ENGINE ANTI-ICE – INTRODUCTION

 **BOEING**

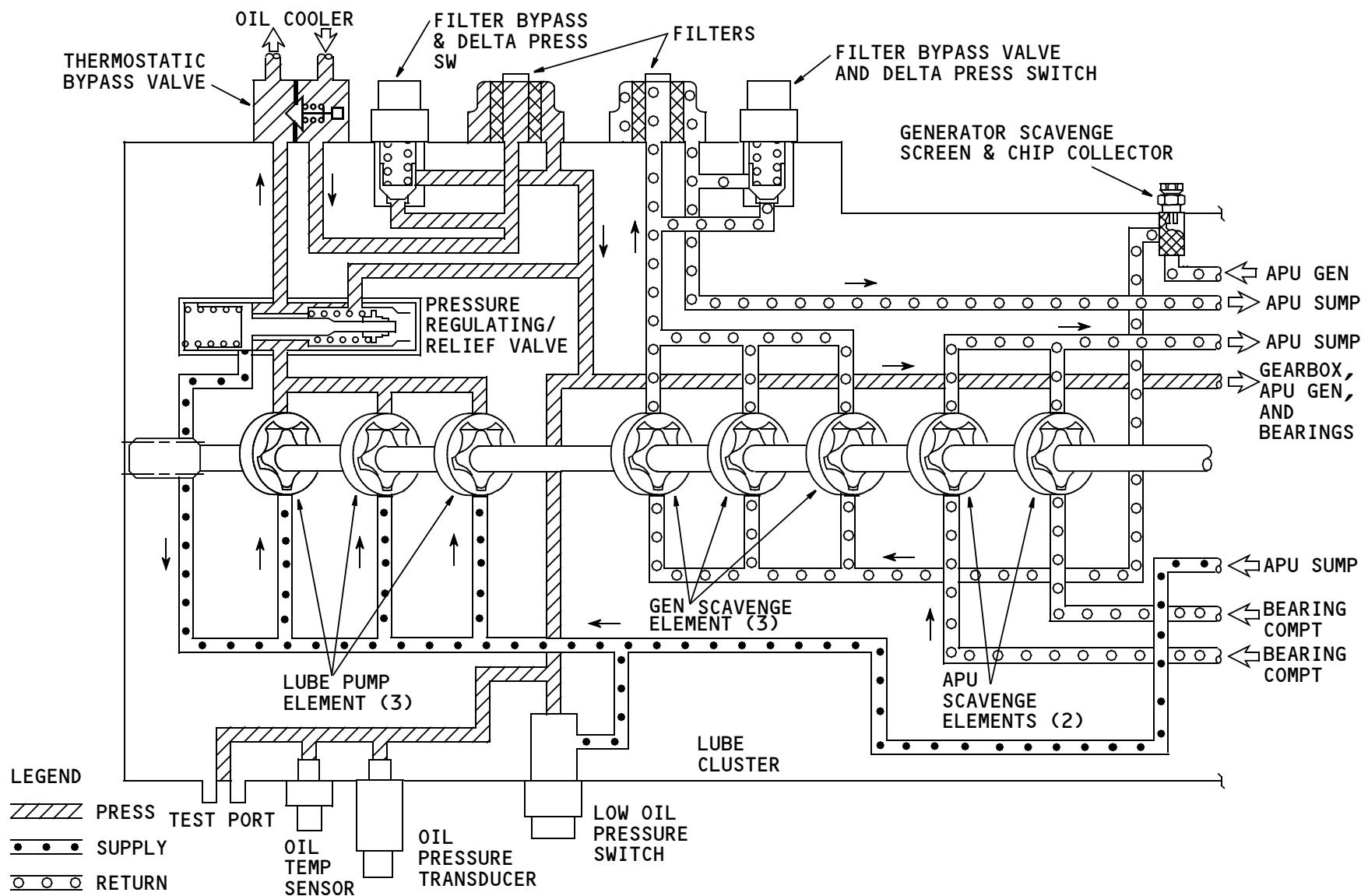


331-500 GAS TURBINE ENGINE

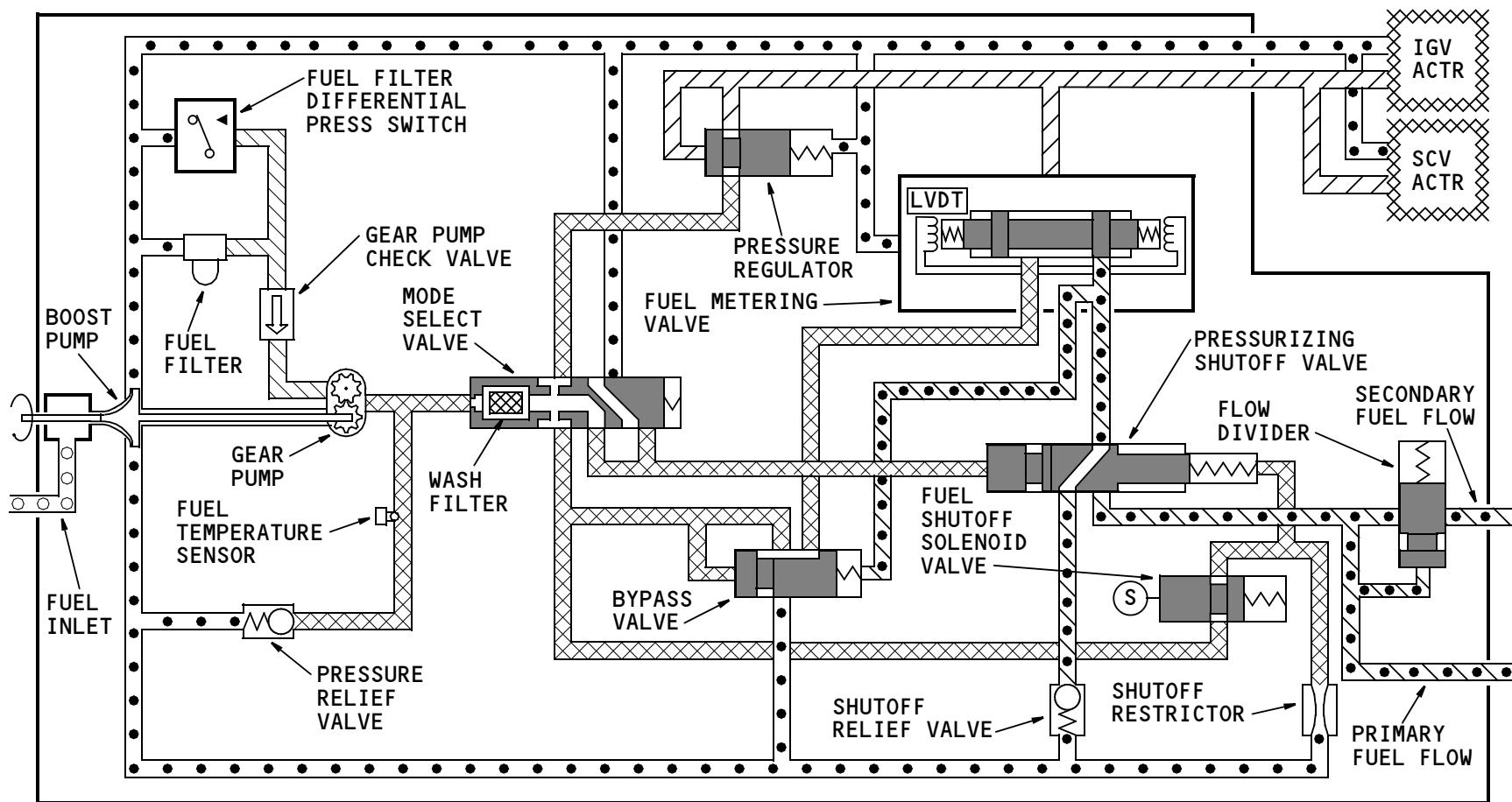
 **AlliedSignal**



APU ENGINE – INTRODUCTION



APU AND GENERATOR LUBRICATION SYSTEM - LUBE CLUSTER - FUNCTIONAL DESCRIPTION



FILTERED FUEL

GEAR PUMP HIGH PRESSURE

METERED FUEL

LOW PRESSURE FUEL INPUT FROM A/P FUEL SYSTEM

BOOST PUMP PRESSURE (RETURN)

REGULATED PRESSURE FOR IGV ACTUATOR, SURGE CONTROL VALVE, AND FUEL METERING VALVE

APU FUEL SYSTEM - FUEL CLUSTER - FUNCTIONAL DESCRIPTION